11/15/2019 505775918

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5822736

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ZENGYUE LIU	11/12/2019
RUIXING ZHONG	11/12/2019
LIANDONG LEI	11/12/2019
YUHUI CHEN	11/12/2019
NAN JIANG	11/12/2019
XINWANG OUYANG	11/12/2019
CAIYUN JIANG	11/12/2019
YI ZHOU	11/12/2019

RECEIVING PARTY DATA

Name:	GREE ELECTRIC APPLIANCES (WUHAN) CO., LTD
Street Address:	NO. 888, DONGFENG AVENUE, ECONOMIC & TECHNOLOGY DEVELOPMENT ZONE, HUBEI
City:	WUHAN
State/Country:	CHINA
Postal Code:	430056
Name:	GREE ELECTRIC APPLIANCES, INC. OF ZHUHAI
Street Address:	WEST JINJI ROAD, QIANSHAN, GUANGDONG
City:	ZHUHAI
State/Country:	CHINA
Postal Code:	519070

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16613978

CORRESPONDENCE DATA

Fax Number: (412)471-4094

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: (412)471-8815

assignments@webblaw.com Email: THE WEBB LAW FIRM **Correspondent Name:**

REEL: 051019 FRAME: 0335 505775918

PATENT -

Address Line 1: ONE GATEWAY CENTER

Address Line 2: 420 FT. DUQUESNE BLVD., SUITE 1200
Address Line 4: PITTSBURGH, PENNSYLVANIA 15222

ATTORNEY DOCKET NUMBER: 5408-1908206

NAME OF SUBMITTER: KIRK M. MILES, REG. NO. 37,891

SIGNATURE: /Kirk M. Miles/

DATE SIGNED: 11/15/2019

Total Attachments: 6

source=RecordationCoverSheet#page1.tif

source=RecordationCoverSheetPage2#page1.tif

source=Assignment#page1.tif

source=Assignment#page2.tif

source=Assignment#page3.tif

source=Assignment#page4.tif

RECORDATION FORM COVER SHEET	
PATENTS ONLY	
To the Director of the U.S. Patent and Trademark Office: Pleas	e record the attached documents or the new address(es) below.
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)
Zengyue LIU Ruixing ZHONG	Name: Gree Electric Appliances (Wuhan) Co., Ltd
Liandong LEI	Internal Address:
Yuhui CHEN	
Additional name(s) of conveying party(ies) attached? Yes No	
3. Nature of conveyance/Execution Date(s):	Street Address: No. 888, Dongfeng Avenue, Economic &
Execution Date(s) November 12, 2019	Technology Development Zone, Hubei
✓ Assignment	City: Wuhan
Security Agreement Change of Name	City. william
Joint Research Agreement	State:
Government Interest Assignment	Country: CHINA Zip: 430056
Executive Order 9424, Confirmatory License	21p. 430030
Other	Additional name(s) & address(es) attached? ✓ Yes No
4. Application or patent number(s):	document serves as an Oath/Declaration (37 CFR 1.63).
A. Patent Application No.(s)	B. Patent No.(s)
16/613,978	
A delition of course on the	
5. Name and address to whom correspondence	ached?
concerning document should be mailed:	6. Total number of applications and patents involved: 1
Name: Kirk M. Miles	
	7. Total fee (37 CFR 1.21(h) & 3.41) \$ <u>0</u>
Internal Address: The Webb Law Firm	
	Authorized to be charged to deposit account
Street Address: One Gateway Center	Enclosed
420 Ft. Duquesne Blvd., Ste 1200	None required (government interest not affecting title)
City: Pittsburgh	8. Payment Information
State: PA Zip: 15222	
Phone Number: <u>412-471-8815</u>	
Docket Number: 5408 - 1908206	Deposit Account Number
Email Address: assignments@webblaw.com	Authorized User Name
9. Signature: /Kirk M. Miles/	November 15, 2019
Signature	Date
Kirk M. Miles	Total number of pages including cover 6
Name of Person Signing	sheet, attachments, and documents:
	t) should be faxed to (571) 273-0140, or mailed to: f the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

RECORDATION FORM COVER SHEET PATENTS ONLY

Page 2

U.S. Patent Application No.	16/613,9/8 , filed December 22, 2017	
U.S. Patent No.	, issued	
Additional Information (continued from Page 1)		
Name of conveying party(ies) Nan JIANG Xinwang OUYANG Caiyun JIANG Yi ZHOU	Name and address of receiving party(ies) Name: Gree Electric Appliances, Inc. of Zhuhai Internal Address: Street Address: West Jinji Road, Qianshan Guangdong City: Zhuhai	
Execution Date(s): November 12, 2019	Country: CHINA Zin: 519070	
Name of conveying party(ies)	Name and address of receiving party(ies) Name: Internal Address: Street Address:	
Execution Date(s):	City:	

Application No.
Attorney Docket No. <u>5408-1908206</u>
<u>ASSIGNMENT</u>
WHEREAS, as a below named inventor, I have invented certain new and useful improvements in
STATOR BLADE, COMPRESSOR STRUCTURE AND COMPRESSOR
(Invention Title)
[X] for which I have this day executed an application for a United States Patent (hereinafter "said application"). AND/OR
for which an application for a United States Patent was filed on
AND/OR X for which an international patent application was filed under the Patent Cooperation Treaty on 12/22/2017 (mm/dd/yyyy), bearing Application No. PCT/CN2017/118110 (hereinafter "said application").
AND, WHEREAS, Gree Electric Appliances (Wuhan) Co., Ltd , a corporation of China, having a place of business at No. 888, Dongfeng Avenue, Economic & Technology Development Zone, Wuhan, Hubei 430056, China, and
Gree Electric Appliances, Inc. of Zhuhai, a corporation of China, having a place of business at West Jinji Road, Qianshan, Zhuhai, Guangdong 519070, China, hereinafter called the "assignees", are desirous of acquiring the entire right, title, and interest in and to said application and the inventions and improvements therein disclosed.
NOW, THEREFORE, for good and valuable consideration paid to me by said assignees, the receipt of which is hereby acknowledged, I as the inventor or as one of the inventors, hereinafter the assignor(s), do hereby assign, sell and transfer unto said assignees the full and exclusive right, title and interest in and to said application and the inventions and improvements therein disclosed for the United States and all foreign countries, including rights of priority under the International Convention of Paris (1883) as amended, and any Letters Patent which may issue therefor in the United States and all foreign countries and all divisions, reissues, continuations, continuations-in-part, renewals and/or extensions thereof. Such assignment extends to the full ends of the terms of these applications and patents as fully and entirely as the same would have been held and enjoyed by me had this Assignment not been made.
I hereby authorize and request any attorney associated with The Webb Law Firm, Customer No. 28289, to insert here in parentheses (Application No. 16/613,978 filed 12/22/2017) the filing date and application number of said application when known.
I covenant that I am the lawful owner(s) of said application, inventions and improvements, that the same are unencumbered, that no license has been granted to make, use or vend the said inventions or improvements or any of them, and that I have the full right to make this Assignment.

Page 1

40D9058.DOCX

Application No.	***************************************
Attorney Docket No.	5408-1908206

And for the consideration aforesaid, I agree individually and, if applicable, jointly that I will communicate to said assignees or the representatives thereof any facts known to me respecting said inventions and improvements, and will, upon request but without expense to me, testify in any legal proceedings, sign all lawful papers, execute all divisional, reissue, continuation, continuation-in-part, renewal and/or extension applications, make all rightful oaths, and generally do all other and further lawful acts deemed necessary or expedient by said assignees or by counsel for said assignees to assist or enable said assignees to obtain and enforce full benefits from the rights and interests herein assigned. This Assignment shall be binding upon my heirs, executors, administrators and/or assigns, and shall inure to the benefit of the heirs, executors, administrators, successors and/or assigns, as the case may be, of said assignees.

1. FULL NAME OF ASSIGNOR:	RESIDENCE:
Zengyue LIU	Zhuhai, China
EXECUTED this 12 day of November	
	Zergywe LIU
	Zengyue LIU Signature
WITNESS:	
Irandong LEI	
2. FULL NAME OF ASSIGNOR: Ruixing ZHONG	RESIDENCE: Zhuhai, China
EXECUTED this 12 day of November	, 2019
	Raixing 2HONG
	Signature
WITNESS:	
Liandong LEI	
X Checked Box indicates 2 additional pa	ages of inventor signatures.

Page 2

40D9058.DOCX

	Application No.
	Attorney Docket No5408-190820
3. FULL NAME OF ASSIGNOR: Liandong LEI	RESIDENCE: Zhuhai, China
EXECUTED this 12 day of November	
	Liandry LET.
	SIGNATURE
WITNESS:	
Liandong LBI	
4. FULL NAME OF ASSIGNOR:	RESIDENCE:
Yuhui CHEN	Zhuhai, China
EXECUTED this 12 day of November	2019
	- Ywhini CHEN
	Signature
WITNESS:	
Liandong LII	·····
5. FULL NAME OF ASSIGNOR: Nan JIANG	RESIDENCE: Zhuhai, China
EXECUTED this 12 day of November	<u></u>
	Nan JIANG
	Signature
WITNESS: Lrandorg LII	

Page 3

4OD9058.DOCX

	Application No.
	Attorney Docket No5408-190820
6. FULL NAME OF ASSIGNOR: Xinwang OUYANG	RESIDENCE: Zhuhai, China
EXECUTED this 12 day of Novembe	, 2019
	Xinwang OUYANG SIGNATURE
WITNESS:	
Liandorg LIZ	
7. FULL NAME OF ASSIGNOR: Caiyun JIANG	RESIDENCE: Zhuhai, China
EXECUTED this 12 day of November	
	Cai yun JIANG SIGNATURE
	SIGNATURE
WITNESS:	
Liandary LEI	
8. FULL NAME OF ASSIGNOR:	RESIDENCE:
Yi ZHOU	Zhuhai, China
EXECUTED this 12 day of November	, 2019
	Yi 2hov
	SIGNATURE
WITNESS: Liandong/EI	
40D9058.DOCX	Page 4

RECORDED: 11/15/2019